

Southeast NIDIS Pilot Full Basin Meeting and Southeast Climate Outlook Forum

When: November 18-19, 2010

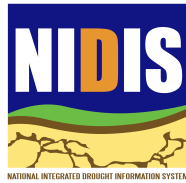
Where: Bridge House, Albany, GA

Overview: The Purpose of the NIDIS Southeast-ACF-Full Basin Workshop is to bring together information gathered from three sub-basin workshops that covered the Upper Chattahoochee (headwaters to Westpoint Dam), Middle Chattahoochee and Flint (between Westpoint and Woodruff Dams), and Apalachicola River and Bay. The expected outcome of the meeting is to use what was learned from the three sub-basin workshops to develop and implement a Basin-specific drought early warning information system.

The purpose of the Southeast Climate Outlook forum (SECOF) is to develop a seasonal climate-outlook, which could be applied at the scale of the ACF and disseminated to sensitive groups such as the agriculture, water resources, or energy sectors. The Southeast climate has a strong linkage to the El Niño/Southern Oscillation (ENSO) phenomenon. The strong ENSO connection allows for the use of seasonal climate forecasts and observations to provide early warning of potential hazards such as heat waves, wildfire, and drought. Given the recent development of a strong La Niña it is expected conditions will be warmer and drier than normal for the upcoming winter recharge season. As part of the NIDIS effort the workshop will assess the implications of a strong La Niña for the ACF Basin and the potential for incorporation of this information into an ACF drought early warning information system that will be discussed on Friday, the 19th.

Agenda: Coming Soon

**Southeast Climate Outlook Forum:
Implications for the Apalachicola-Chattahoochee-Flint River Basin**



**DRAFT Meeting Agenda
Thursday, November 18, 2010
Bridge House, Albany, GA.**

Local Host: Flint River Water Planning and Policy Center and Albany State University

10:00am Welcome and Introductions (*M. Masters, Flint River Water Planning and Policy Center*)

10:15am Goals and Objectives of Forum (*L. Darby and C. McNutt, NOAA/NIDIS*)

10:30am Observed and Predicted State of the Climate System

- Current conditions in the Southeast and in the ACF (*Speaker TBD*)
- Climate Prediction Center 90-Day Seasonal Outlook-NOTE: Presentation would also include introduction to CPC and Seasonal Forecast (*M. Halpert, NOAA/Climate Prediction Center*)
- Long-lead Forecast: Potential for a Two-Year La Niña (*K. Wolter, CIRES, NOAA/ESRL/WWA*)

12:00am Lunch: History and Effectiveness of Regional Climate Outlook Forums (*Speaker TBD*)

1:00pm Implications of Seasonal Outlook for the ACF

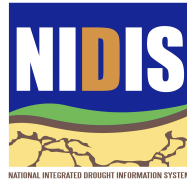
- Water supply (*Speaker TBD*)
- Energy and Industry (*Speaker TBD*)
- Agriculture (*C. Fraisse, Univ. of Florida*)
- Natural Resources (*S. Golladay, Joseph W. Jones Ecological Res Ctr and D. Tonsmeire, Apalachicola Riverkeeper*)

2:00pm Integration of Impact Information:

- Discussion of short-term and long-term vulnerabilities and risks

- 3:00pm** **Informing Planning and Preparedness**
- ACF Input for U.S. Drought Monitor (*M. Svoboda, National Drought Mitigation Center*)
 - Outlook Statement and Summary
 - Communicating the outlook to stakeholders
- 4:00pm** **Next steps: Evaluation of forum**
- Forum process
 - Outlook
- 6:00pm** **Dinner: Low Country Boil at the Flint RiverQuarium (just down the street from the Bridge House, including a free tour of the RiverQuarium courtesy of our local host)**

National Integrated Drought Information System – NIDIS



Southeast-ACF Drought Early Warning Information System Development Workshop

November 19, 2010

***The Bridge House
112 N. Front Street, Albany, GA***

- 8:00 – 8:30 Light continental breakfast

Welcome

- 8:30 – 8:35 Welcome – *Mark Masters (Flint River Water Planning and Policy Center)*

Goals and Past Meeting Summaries

- 8:35 – 9:30 Meeting Goals and Summary of Previous ACF Basin NIDIS Meetings
 - *Meeting Goals – Chad McNutt (NOAA/NIDIS)*
 - *Lake Blackshear - Lisa Darby (NOAA/NIDIS)*
 - *Apalachicola River & Bay (Speaker TBD)*
 - *Middle Chattahoochee & Flint (Speaker TBD)*
 - *Upper Chattahoochee – Pam Knox, University of Georgia*
 - *Common issues across the basin - Chad McNutt and Lisa Darby (NOAA/NIDIS)*
 - *Clarification and additions to the list of issues(if needed) - Chad McNutt and Lisa Darby (NOAA/NIDIS)*

Current NIDIS Activities in the Basin

- 9:30 – 9:45 NIDIS-Supported Efforts in the ACF River Basin – *Puneet Srivastava (Auburn University)*
- 9:45 – 10:00 Update on the NIDIS ACF Pilot Data Committee Activities – *Pam Knox (University of Georgia)*

- 10:00 – 10:15 Additional NIDIS-supported activities in the ACF Basin
(Speaker TBD)
- 10:15 – 10:30 **Break**

**Group Discussion to determine NIDIS ACF Basin Activities –
Facilitator: Mark Svoboda (National Drought Mitigation Center)**

- 10:30 – 11:30 Prioritize projects
- 11:30 – 12:30 **Working lunch** – Implementation of the Projects
- 12:30 – 1:30 Implementation of the Projects (continued)
- 1:30 – 2:00 Meeting Wrap-up
- Meeting Adjourns

DRAFT AGENDA